

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Makoto SOMEDA et al. ) Group Art Unit:  
Application No.: ) Examiner:  
Filed: March 20, 2006 ) Confirmation No.:  
For: SPHERICAL COMPOSITE COMPOSITION )  
AND PROCESS FOR PRODUCING )  
SPHERICAL COMPOSITE COMPOSITION )

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were either cited in the specification or the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449, and copies of the documents are provided. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date March 20, 2006

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**FIRST  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

1

Application Number

Filing Date

March 20, 2006

First Named Inventor

Makoto SOMEDA et al.

Examiner Name

Attorney Docket Number

1000023-000102

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,378,786	A	Uku et al.	01-03-1995

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	42-22684*	B	JP	11-06-1967		X*					X
	09-185184*	A	JP	07-15-1997	X*			X		X*	X
	05-295123*	A	JP	11-09-1993	X*			X		X*	
	2001-329067*	A	JP	11-27-2001	X*			X		X*	
	02-225529*	A	JP (corres to US 5,378,786)	09-07-1990				X		X*	
	09-063822*	A	JP	03-07-1997	X*			X		X*	

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

\*Copy attached.

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.